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महत्वपूर्ण सरकारी आज्ञायें।

Industries and Commerce (Group-1) Department

Notification

Jaipur, July 07, 2023

No.: F.6(2) Industries/I/2020 .-The department of Industries and Commerce, Government of Rajasthan hereby notifies the amended Scheme for the establishment of Integrated CETPs and Upgradation of existing CETPs in view of the Budget declaration (2023-24) No. 121(ii). The scheme will be in effect with the date of its publication in the Gazette of Government of Rajasthan.

The scheme shall be as follows: -

Amended Scheme for the establishment of Integrated CETPs and Upgradation of existing CETPs

1. **Introduction**

In the textile sector of the country, Rajasthan enjoys a prominent place. Hand prints of Sanganer, tie and dye works of Jodhpur & Jaipur, dyeing and printing works of Pali, Balotra, Jodhpur and processing work of Bhilwara are both nationally and internationally recognized. In addition to these areas, industrial clusters located in Bhiwadi, Neemrana, Kishangarh, Kota, etc., are important.

Waste water generated in these clusters is treated using Effluent Treatment Plants (ETPs) at individual unit's level and at Common Effluent Treatment Plants (CETPs) at a cluster level. Most of the CETPs do not have the facility of waste water recycling and therefore treated water cannot be reused. Further, except few CETPs, all the existing CETPs are having facilities to treat the effluent only up to secondary level. In absence of perennial rivers and very less flow, disposal of the treated water has become a major issue. Also, absence of closed conduit pipelines to carry waste water to treatment facility and recirculation pipeline to distribute the treated water to individual units for reuse is an issue which needs to be addressed on a priority basis.

Pollution issues have become extremely important nowadays and an acute need was felt for planning an appropriate strategy for prevention and control of water of pollution. Further, such prevention and control activities require adequate technical knowhow and financial means. To fructify the vision of the sustainable development of the industries of Rajasthan Hon'ble Chief Minister announced in the State Budget 2019-20 that a scheme will be launched for up-gradation, development and setting up of new Common Effluent Treatment Plants(CETPs) in the industrial clusters of the state.

With an aim to provide financial assistance in compliance of Hon'ble NGT directions, for up gradation of existing CETPs and setting up of new CETPs and related infrastructure, as per the Budget announcement for the year 2019-20, a scheme is formulated whereby a corpus fund of Rs. 200.00 crore has been created. This fund shall have equal contribution from following:

RIICO-50%

RSPCB-50%

During the subsequent financial years, the corpus may be extended and replenished with additional funds on need based assessment and after due consultation with RSPCB and RIICO.

The CETPs will be considered for one time grant, either for establishment of new CETP or up-gradation / expansion of existing CETP. The preference will be given only for the up-gradation of existing CETPs, if the funds remain in balance after up-gradation of existing CETPs, new CETPs may be considered for funding under the scheme. The following scheme will be implemented for the purpose of funding from this Corpus Fund.

This scheme is integrated with the process of collection and treatment of waste water and disposal of solid waste (Sludge) after treatment. The assistance will also be provided for collection mechanism and treatment of solid waste.

There will be three types of CETPs: -

a. Old Industrial Areas which have CETPs but require up-gradation.
b. Old Industrial areas which do not have CETPs but require new CETPs to be set up.
c. New Industrial Areas which require new CETPs to be set up.

1.1 Present scenario of CETPs in Rajasthan- As per the assessment done by the State Board, need for up-gradation or establishment of new CETPs in various areas is assessed as follows:

Sr. No.	**Name of the oldIndustrial Areawhere CETP is required**	**Capacity of the CETP required (MLD)**	**Where up-gradation / NewCETP**	**Total estimated cost (Cr.)**	**Maximum Costto be borne from Corpus Fund (Cr.)**
1.	CETP Pali-IV	12 MLD	Existing CETP, Up-gradation (RO Plant)	100	50
2.	Bituja	15 MLD	Existing CETP, Up-gradation (ROPlant)	130	50

3.	Jodhpur, SangneriaInd. Area	12 MLD	Existing CETP, Up-gradation (ROPlant)	100	50
4.	Jodhpur (new CETP, Salawas)	25 MLD	New CETP	300	50
5.	Bikaner, Bicchiwal Ind. Area	4 MLD	New CETP	48	24
6.	Bikaner, Karni Ind. Area	4 MLD	New CETP	48	24
7.	Hanumangarh	2 MLD	New CETP	24	12
8.	Ganganagar	2 MLD	New CETP	24	12
	Total	**76 MLD**		**774**	**272**

1.2 Operational area Scheme will be implemented in the entire state of Rajasthan .

2. Funding Under this Scheme At present the Integrated Processing Development Scheme (IPDS)of Ministry of Textiles, GoI is applicable for Textile sector. Since the scheme is available for textile cluster only , CETPs catering to other sectors or for heterogeneous industrial areas there is no option for getting financial assistance / grant.

2.1. Funding pattern for Upgradation of existing CETPs

2.1.1 To cater to such CETPs, for which financial assistance is not available under any other scheme, 75% of the project cost of the CETP subject to maximum of Rs. 75 Crore less, will be made available as a grant under this scheme.

A CETP which has availed financial assistance under this scheme or any other scheme will not be considered for financial assistance for capacity expansion under this scheme, although such CETPs may be considered for up-gradation up to ZLD.

2.1.2 For up-gradation of existing operational CETP upto ZLD level, assistance shall be provided at the rate of Rs. 9 crore per MLD with capping of Rs. 75 crore per CETP. (Cost estimation per MLD @ Rs. 13.00 Cr. per MLD).

2.1.3 Rs. 30 lacs per km for laying down effluent conveyance system and Rs. 25 lacs per km for treated water re-circulation system including restoration work, if any, as considered by the Technical Evaluation Committee with an overall capping of Rs. 8 crore per project shall be provided under this scheme.

2.1.4 All the above grant will be subject to a maximum funding of upto 75% of the Component wise project cost.

2.1.5 In case financial assistance is obtained for any CETP project under any of the schemes of GoI, the state share of financial assistance shall be borne by the State Government as was being done earlier and no part of the state share will be borne under this scheme.

3. Funding pattern for Establishment of New CETPs

3.1 For establishment of new CETPs financial assistance shall be provided at the rate of Rs.13.00 crore per MLD with an overall capping of Rs. 75 crore per CETP including laying of effluent conveyance, treated water re-circulation system and management of solid waste. The above grant will be subject to a maximum funding of upto 75% of the component wise project cost.

3.2 Following broad categories of projects will qualify for funding under the scheme:

3.2.1 **CETPs which are presently treating effluent up to secondary/ tertiary level and propose to upgrade/ setup ZLD facility for recycling/ reuse of treated water by member units including installation of RO and reject management facilities.**

3.2.2 New CETPs which propose to set up with ZLD facility for recycling/ reuse of treated water by member units, including installation of RO and reject management facilities.

3.2.3 Installation of efficient sludge handling/ drying or reuse arrangements.

Laying down of conveyance line for carrying effluent for treatment and/ or for supplying treated water for reuse by the individual units

3.2.4 Introduction of advance technology to improve effluent quality/reduce sludge quantity.

3.2.5 Any other project of up-gradation which is found suitable by Technical Evaluation Committee.

3.2.6 CETPs which are already more than 10 years old and applying for up-gradation will be required to submit certificate from a reputed government Technical Institution regarding suitability of civil structure and existing equipment for up-gradation.

3.2.7 Grant towards restoration of infrastructure damaged during lying of pipeline will be considered as per decision of the Technical Evaluation Committee.

3.3 Financial assistance under the scheme shall not be available for the following (Negative List)

a. For procurement of land for the project

b. For meeting recurring or operation and maintenance cost
c. Any liability towards time and cost over runs
d. Retrospective funding
e. Preliminary and pre –operative expenses
f. Consultancy services
g. CETPs which have not formed SPVs as per the guidelines issued by the State Board.
h. CETPs proposed to be established by Private Industrial ParKs/Estates
i. Any CETPs for which funding has been approved under the IPDS Scheme of Ministry of Textiles, GoI or any other scheme.

3.4 Pre requisites before filing application for financial assistance under the Scheme

a. Application to be filed only by SPV registered under Company Act.
b. Submission of DPR as per the checklist.
c. Land is in undisputed possession of SPV and converted for the purpose of setting up ofCETP.
d. Environment Clearance from competent authority has been obtained.

4. Project Management Agency (PMA) **The roles and responsibilities of PMA will include the following:**

a. Preparation of Detailed Project Report (DPR) and getting the same vetted by theTechnical Evaluation Committee.
b. Assist the SPVs in selection of agencies for preparation of bid documents and procurement procedure to appoint various contractors.
c. Monitor the implementation of the project and submit periodical progress reports toRSPCB and RIICO.
d. Ensure timely completion of project and Assist the SPV in achieving financial closure. PMA will be permitted to work as a contractor in the implementation of the project and also act as the O&M agency after execution. However, the expert/institution which has evaluated the DPR as part of the TEC cannot be appointed as PMA.
e. The project report shall have the provision of 3-5% as administrative expenses for hiring of PMA. These expenses shall be borne by the SPV.

For the purpose of this scheme, any agency/institution recognized by MoEF & CC orMinistry of Textile (MoT), Government of India, or by the state Government for the purpose shall be engaged as Project Management Agency by the SPV. The SPV will ensure that DPR is prepared as per the prescribed checklist annexed with the guidelines. TEC will not accept incomplete DPR which are not as per the Check list.

5. Technical Evaluation Committee (TEC)

5.1 Projects received for financial assistance will be evaluated for its technical/financial feasibility and its practical utility by the Technical Evaluation Committee comprising the following members:

I. Chief Environmental Engineer (RSPCB) - Chairperson
II. Nominee of Department of Environment, GoR - Member
III. GM (E.M.), RIICO - Member
IV. Concerned Regional Officer, RSPCB - Member
V. General Manager, DICC- Member
VI. Concerned Unit Head, RIICO -Member
VII. Additional/Joint Director Industries and Commerce- Member Secretary

5.2 TEC may invite any other expert as special invitee, if required Members/Institutions recognized/empaneled by MoEF & CC or Ministry of Textile (MoT), Government of India or by the state Government for the purpose will be

engaged by the SPV who will evaluate the DPR and present to TEC. The Expert Member/Institution will also assist the TEC during disbursement of funds. In case an expert member/ agency is involved in the evaluation process, SPV shall pay a fees in form of level

6 State Level Approval Committee (SLAC)

6.1 Projects forwarded by TEC will be examined and approved by State Level Approval Committee The SLAC will consist of the following:

1. Chief Secretary - Chairman
2. Addl. Chief Secretary (Finance) - Member
3. Addl. Chief Secretary (Industries and Commerce) - Member
4. Addl. Chief Secretary (Environment) - Member
5. Managing Director (RIICO) - Member
6. Member Secretary (RSPCB) - Member
7. Commissioner Industries and Commerce- Member Secretary

6.2 Besides the above, the SLAC may invite concerned SPV or any other technical expert/government official as special invitee depending on the need.

7 Timelines for Project Evaluation/Approvals:

7.1 Evaluation of the Project by TEC and forwarding its recommendations to the SLAC- 30days after receipt of the complete proposal as per the check list from the SPV

7.2 Approval of the project by SLAC – Within 30 days after receipt of evaluation report from TEC.

8. Minimum Eligibility Criteria for the Bidders**:**

8.1 After final approval of the project, the SPV will call for the bids. To ensure that only reputed and qualified agencies take part in the bidding process, following minimum eligibility criteria is laid down for the bidders:

8.2 The agency should have minimum experience of 5 years in Design, Engineering, Supply, Installation, Testing and Commissioning of CETPs of similar types for which bids are being invited

8.3 It should have completed minimum 3 similar project of at least 50% capacity at the time of publication of the bid.

8.4 Any experience in Operation & Maintenance (O&M) of CETPs will be desirable

8.5 Average turnover of the agency for past three years should be equal to bid estimated cost for the project for which bids are being invited.

8.6 It should be a limited company/firm Registered in India.

8.7 The bidder should not have any history or on-going litigation / blacklisted for bidding by any entity (Private or Government).

9. **Release of Fund**:

First Installment of 25% of the total Government of Rajasthan (GOR) share will be released to the SPV subject to fulfilment of certain criteria as laid down in guideline:- 25% of the SPV's share (equity and/or loan) shall be brought in the TRA account before release of l st installment of GOR grant

The second instalment representing 25% of GoR share will be released after fulfilling following criteria: -

(a) Additional 25 % share of SPV shall be credited into TRA account.

(b) Utilization of atleast 75 % of the total fund i.e. GoR share, SPV share

(c) Award of contracts equivalent to 50% of the eligible project cost.

(d) Recommendation of PMA confirming that SPV fulfils all the conditions for release.

Third installment representing 25% of the total GOR share will be paid to the SPV subject to fulfillment of following criteria: -

(a) 100 % share of SPV's contribution credited in TRA's account-

(b) Utilization of atleast 75% of the total fund i.e. Gor share, SPV share

(c) Commissioning of atleast 5O% capacity of CETP

(d) Recommendation of PMC confirming that SPV fulfills all the conditions for release

Fourth Installment 25% of the total GOR share will be released after fulfilment of following criteria:

(a) Hiring of O&M agency.

(b) Tripartite agreement for Operationalization (Certification from State Government in terms of DPR.)

(c) Utilization Certificate of previous installment.

(d) 1/4th of last installment as representing,

(e) O&M agency will submit quarterly report about the project for next 12 months.

(f) After running successfully for over a year (after release of last instalment)

10. **Project Monitoring during Implementation of the Project:** SPV will be responsible for timely implementation of the project. It will file monthly progress report in the format prescribed by the Technical Evaluation Committee (TEC). Concerned Regional Officer, RSPCB and Unit Head, RIICO and GM, DIC will jointly inspect the CETP to physically assess the progress of implementation every quarter. SLAC will also review the progress from time to time.

11. **Submission of Utilization Certificate**: SPV will submit Utilization Certificate (UC) in the prescribed format before release of the next instalment. The Industries (Group-1) Department shall be the Administrative Department of the Scheme. This bears the approval of Finance Department vide ID No. 162301176 dated 15.06.2023.

by order of the Governor,

Poonam Prasad Sagar,
Joint Secretary to the Government.

Annexure-I

FORMAT FOR UTILIZATION CERTIFCICATE

Title of the Project

i. Name of the SPV
ii. Order no. and date of approval the Project
iii. Amount received under the Project (with details of sanction issued)
iv. Total amount that was available for expenditure
v. Actual expenditure incurred
vi. Unspent balance

Certified that the expenditure of Rs……. lacs (Rupees…….) only mentioned against column (6) was actually incurred on the project for the purpose for which it was sanctioned.

Managing Director
SPV

Annexure-II

Checklist for Preparation of DPR for the Up-gradation of the existing CETP or Establishment of new CETP

1. Executive summary of the project – giving a prima- facie idea of the objectives of the proposal, use of resources, justification, etc.
2. Details of the SPV formed for setting up the CETP or for up-gradation of the existing CETP.
3. Justification for selecting the proposed unit size.
4. Land requirement for the project including its break up for various purposes, its availability and optimization.
5. Topographical survey and geotechnical investigation of the identified land.
6. Details of proposed layout clearly demarcating various units/industries connected with the CETP along with turnover/ employment of the industrial area/ cluster
7. Expected quantity of wastewater from each industry along with characteristics of effluent and proposed segregation of streams, if any, from individual member industries.
8. Details of metering arrangements at Individual units and at the CETP along with establishment of SCDA system.
9. Details of mode of effluent collection system either by tankers and/or pipeline, etc.and monitoring protocol.
10. Details on physical, chemical and biological characteristics of the combined effluent and its concentrations and the basis for the same.
11. Details of existing/proposed continuous monitoring facilities, if any.
12. Details of the proposed treatment schemes at CETP along with built-in provisions todeal with quantitative and qualitative fluctuations.
13. Details of O&M Agency employed/proposed to be employed and

its qualification/experience in operation of the CETPs.

14. Details of power consumption and stand-by arrangements like the diesel generator(DG) sets.
15. Gross cost estimates of the proposed CETP/up-gradation of the CETP along with costof its various components.
16. Details of Primary Treatment Plants installed/to be installed by the member units.
17. Details of laboratory set up in the CETP.
18. Management plan for solid/hazardous waste generation, storage, utilization and disposal.
19. Detailed plan of treated wastewater disposal/ reuse/ utilization / management.
20. O&M cost of the CETP along with acceptance from members to bear the cost.
21. Litigation if any, pending against the project and /or any direction /order passed by any Court of Law related to the environmental pollution and impacts in the last two years, if so, details thereof.

राज्य केन्द्रीय मुद्रणालय, जयपुर।